

Table IV-B-16. Summary of responses from all industrial/manufacturing engineering departments at all doctorate-granting institutions: fall 1997

[Number of departments = 163]

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Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Item 5											
Full-time graduate S&E students:											
Graduate fellowships	3	3	1	10	0	28	132	27	32	NA	236
Graduate traineeships	0	9	3	0	0	1	3	0	1	NA	17
Graduate research assistants	50	18	2	127	1	155	593	12	278	NA	1,236
Graduate teaching assistants	NA	0	0	0	0	1	753	NA	12	NA	766
Other types of support	140	0	0	6	0	30	191	58	81	2,149	2,655
Full-time total	193	30	6	143	1	215	1,672	97	404	2,149	4,910
Full-time women	21	13	3	27	0	45	381	15	76	473	1,054
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,498
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	312
Item 6											
Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5,747
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,336

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents							Foreign (H)	Total (sum of columns A - H) (I)
	Black non- Hispanic (A)	American Indian/ Alaskan (B)	Asian/ Pacific Islander (C)	Hispanic (D)	White non- Hispanic (E)	Other (F)	Unknown (G)		
Men enrolled full-time	86	5	206	85	1,184	25	68	2,197	3,856
Women enrolled full-time	74	3	71	54	391	5	24	432	1,054
Full-time, total	160	8	277	139	1,575	30	92	2,629	4,910
Men enrolled part-time	145	11	288	174	2,968	15	313	497	4,411
Women enrolled part-time	116	3	91	58	860	5	84	119	1,336
Part-time, total	261	14	379	232	3,828	20	397	616	5,747

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships (A)	Trainee- ships (B)	Research grants (C)				
		(A)	(B)	(C)	(D)	(E)	
Total	1	0	15	11	27	15	7
Women	0	0	0	0	0	0	4
With MD, DDS or DVM degrees	0	0	0	0	0	0	0

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering